

Table 7B-3

INDUCED BODY CURRENT MEASUREMENTS
DIVIDED BY RF EXPOSURE

	SHOES & SOCKS		BARE FEET	
	HANDS AT SIDE	HANDS OVER HEAD	HANDS AT SIDE	HANDS OVER HEAD
2 Feet On Meter	.28 mA/V/m	.68 mA/V/m	.60 mA/V/m	1.00 mA/V/m
1 Foot On Meter	.16 mA/V/m	.43 mA/V/m	.35 mA/V/m	1.00 mA/V/m

MT. WILSON - FM

Measurement Locations:

7c: Near KTWV Fence

Table 7C-1

EXPOSURE MEASUREMENT
LOCATION:
MT. WILSON - NEAR KTWY FENCE

HEIGHT (in feet)	EXPOSURE (V^2/m^2)
0.5	100
1.0	200
1.5	200
2.0	400
2.5	700
3.0	400
3.5	400
4.0	200
4.5	200
5.0	200
5.5	200
6.0	<u>200</u>
AVERAGE	283 V^2/m^2
EQUIVALENT TO	16.8 V/m

Table 7C-2

INDUCED BODY CURRENT MEASUREMENTS

LOCATION:

MT. WILSON - NEAR KTWY FENCE

(RF FIELD = 18.8 VOLTS PER METER)

	WEARING SHOES & SOCKS		BARE FEET	
	HANDS AT SIDE	HANDS OVER HEAD	HANDS AT SIDE	HANDS OVER HEAD
Both Feet On Meter	9.5 mA	12.3 mA	20.4 mA	23.8 mA
One Foot On Meter	19.5 mA	16 mA	28 mA	27 mA

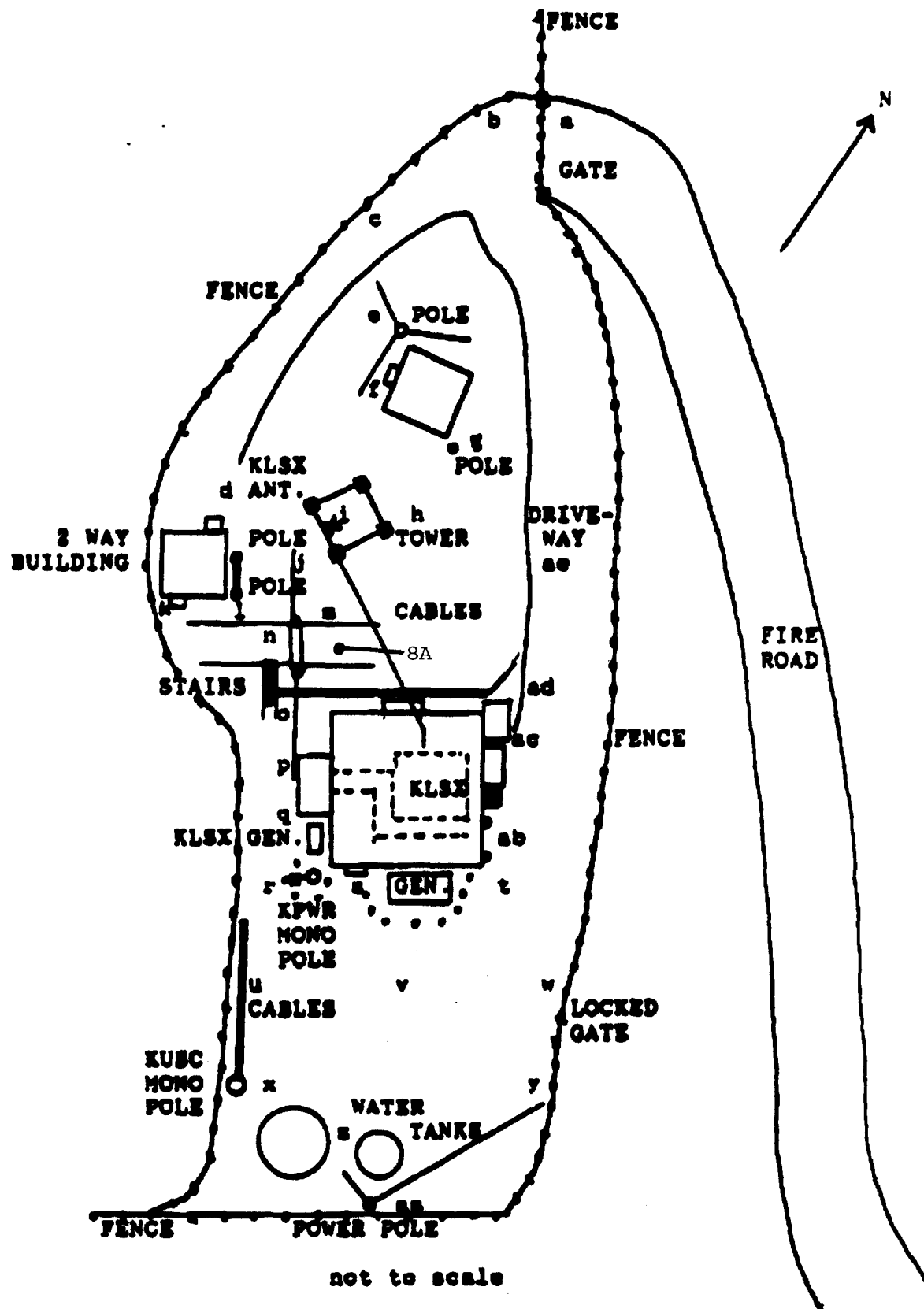
Table 7C-3

INDUCED BODY CURRENT MEASUREMENTS
DIVIDED BY RF EXPOSURE

	SHOES & SOCKS		BARE FEET	
	HANDS AT SIDE	HANDS OVER HEAD	HANDS AT SIDE	HANDS OVER HEAD
2 Feet On Meter	.57 mA/V/m	.73 mA/V/m	1.21 mA/V/m	1.42 mA/V/m
1 Foot On Meter	1.16 mA/V/m	.95 mA/V/m	1.67 mA/V/m	1.61 mA/V/m

SITE 8: FLINT PEAK - FM

KLSX FLINT PEAK TRANSMITTER FACILITY MEASUREMENT LOCATIONS



**LIST OF
TRANSMITTING FACILITIES
AT
FLINT PEAK**

CALL SIGN

FREQUENCY

POWER-DIRECTIONALITY

KKLA-FM

99.5 MHz

30 kw

FLINT PEAK - FM

Measurement Locations:

8a: Near 1933 Datum Marker

Table 8A-1

EXPOSURE MEASUREMENT
LOCATION:
FLINT PEAK - NEAR 1933 DATUM MARKER

HEIGHT (in feet)	EXPOSURE (V^2/m^2)
0.5	200
1.0	300
1.5	300
2.0	400
2.5	500
3.0	800
3.5	3,000
4.0	700
4.5	500
5.0	500
5.5	500
6.0	<u>500</u>
AVERAGE	683 V^2/m^2
EQUIVALENT TO	26.1 V/m

Table 8A-2

INDUCED BODY CURRENT MEASUREMENTS
 LOCATION:
 FLINT PEAK - NEAR 1933 DATUM MARKER
 (RF FIELD = 26.1 VOLTS PER METER)

	WEARING SHOES & SOCKS		BARE FEET	
	HANDS AT SIDE	HANDS OVER HEAD	HANDS AT SIDE	HANDS OVER HEAD
Both Feet On Meter	17.5 mA	18.2 mA	28 mA	25 mA
One Foot On Meter	20 mA	19 mA	27 mA	23 mA

Table 8A-3

INDUCED BODY CURRENT MEASUREMENTS
DIVIDED BY RF EXPOSURE

	SHOES & SOCKS		BARE FEET	
	HANDS AT SIDE	HANDS OVER HEAD	HANDS AT SIDE	HANDS OVER HEAD
2 Feet On Meter	.67 mA/V/m	.70 mA/V/m	1.07 mA/V/m	.96 mA/V/m
1 Foot On Meter	.77 mA/V/m	.73 mA/V/m	1.03 mA/V/m	.88 mA/V/m